

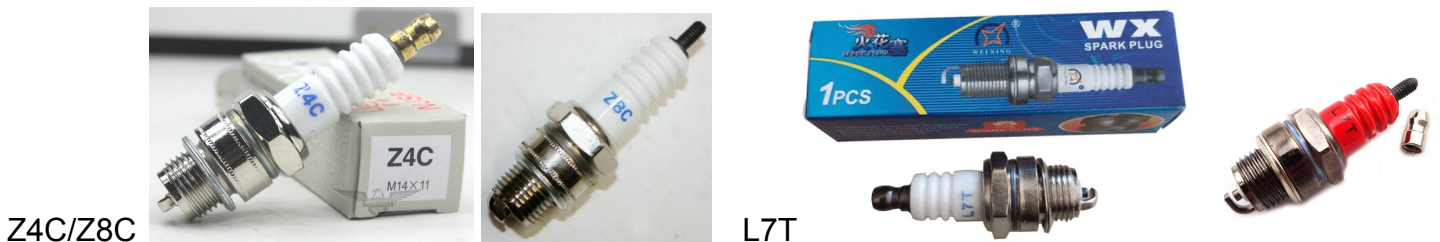
More info about spark plugs that you can use in the engine.

This information is for 50cc, 80cc and similar 2-stroke (2-cycle) engines.

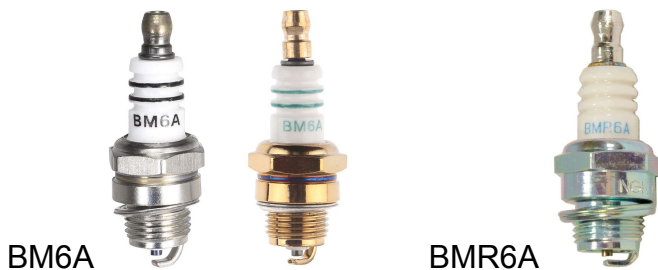
Warning: Do not use just any random spark plug you find. The engine could be permanently damaged as a result. You must use a spark plug that physically fits, meaning that the cap (top), shank (bottom), electrode, threads, hexagon, diameter, and the length of the spark plug all fit properly and securely.

Warning: Some spark plug terminal caps  are not removable but may need to be removed depending on the configuration of your motorized bicycle. Be sure that a terminal cap is included and is removable for all spark plugs that you intend to use in your motorized bicycle.

Z4C and Z8C spark plugs are an exact fit part and work very well. L7T are good replacements, are a good fit and work alright. These spark plugs *should* be available from online sites such as Amazon, Ebay, Walmart or Aliexpress. The socket tool size is *usually* 3/4" (19mm) for Z4C/Z8C and L7T. A spark plug remover tool can be provided to you and it is only for 3/4" spark plugs.



Equivalents or look-a-likes of L7T such as BM6A could also work, but better use an actual L7T.



Some NGK spark plugs such as B4L #3112 or BPMR7A #6703 or BMR6A #7421 could fit and work alright. These NGK spark plugs should be available from online sites or from hardware stores and auto parts stores such as O'reilly, AutoZone or Lowes. The socket tool size for NGK and other spark plugs may be *larger* than for Z4C/Z8C or L7T plugs. I recommend using only Z4C/Z8C or L7T spark plugs that have removable terminal caps and utilize the 3/4" (19mm) socket size for best overall results. **Your spark plug that you use is your responsibility. Proceed at your own volition and risk.**



These NGK are likely to fit.

*** go to the next page**

But this NGK is not likely to fit.

* Other major brand' and models of spark plugs such as Bosch, or Stens, or AutoLite, or Torch L6, or Briggs & Stratton 5095 #796112s or Champion CJ6Y, etc etc could possibly fit and work, but I have not tested those. The socket tool size may again be smaller or larger for various different spark plugs.

* So, again I recommend using only Z4C/Z8C or L7T spark plugs that have removable terminal caps and utilize the $\frac{3}{4}$ " (19mm) socket size for best overall results. **Your spark plug that you use is your responsibility. Proceed at your own volition and risk.**

* Here is a photo album of many more photos of my motorized bicycles and related projects.

<https://photos.app.goo.gl/dzjejv5obTvtL7G6>

You may contact me anytime by email petesimon@yahoo.com or by Facebook Messenger at <http://m.me/psvangorp> (or <https://www.facebook.com/messages/t/psvangorp>)

I live in Sperry, near Tulsa, Oklahoma state, USA.

Enjoy ! ☺ - Peter